

53.3 GRANULAR BASE COURSE

53.3.1 GENERAL

The Work consists of placing crushed granular base course material on a prepared area or in an excavation.

53.3.2 MATERIALS

The Contractor shall pick up crushed granular base course material from a source designated by the Engineer or produce crushed granular base course material in accordance with Specification 55.3, Aggregate Production and Stockpiling, for the designation and class of material specified.

When required, the contractor shall supply aggregate in accordance with Specification 55.4, Supply of Aggregate.

53.3.3 EQUIPMENT

The Contractor shall supply all equipment necessary to complete the Work.

53.3.4 PROCEDURE

All Work shall be performed during daylight hours only, unless adequate lighting exists which provides visibility of at least 700 metres and prior approval of the Engineer is obtained. No Work shall be performed when the visibility is less than 700 metres.

Traffic control and signing shall be provided in accordance with Specification 55.1, Traffic Accommodation and Temporary Signing.

Granular base course material shall be placed on the prepared area or in an excavation so as to produce a well compacted and uniform surface to an elevation approximately 150 mm below the existing pavement surface or on a gravel roadway, to the final roadway surface elevation.

53.3.5 TIME TO COMPLETE AND SCHEDULING OF WORK

The Contractor shall complete the Work within 60 calendar days of the issuance of the Work Order and immediately after excavating an area or placing and compacting other fill materials. The Contractor shall diligently complete all aspects of the Work.

53.3.6 MEASUREMENT AND PAYMENT

53.3.6.1 General

Measurement will be in cubic metres based on the compacted volume of granular base course material placed.

Payment for hauling will be made in accordance with Specification 55.2, Hauling.

Payment for the supply of aggregate will be made in accordance with Specification 55.4, Supply of Aggregate.

53.3.6.2 Contractor Supply of Granular Base Course

Payment will be made at the unit price bid per cubic metre for "Granular Base Course - Produce and Place". This payment will be full compensation for producing, placing and compacting the granular base course, traffic accommodation and signing, and all labour, equipment, tools and incidentals necessary to complete the Work.

53.3.6.3 Department Supply of Granular Base Course

Payment will be made at the unit price bid per cubic metre for "Granular Base Course - Pick up and Place". This payment will be full compensation for picking up, placing and compacting the granular base course material and all labour, equipment, tools and incidental necessary to complete the Work.

53.3.7 WARRANTY

The warranty period for this Work shall be 1 year.